

## **Nebraska Weather and Crops**



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Agricultural Summary: For the week ending November 25, 2012, much field work was completed with the above normal temperatures and virtually no precipitation, according to USDA's National Agricultural Statistics Service, Nebraska Field Office. Field activities included fall tillage, fertilizer and herbicide applications, and conservation work with soil temperatures averaging in the mid 40's. Winter wheat continues being stressed by the ongoing drought, with near half of the crop in poor or very poor condition. Emergence lags average with thin and spotty stands reported.

**Weather Summary:** Average temperatures across the state ranged from 5 degrees above normal in the Northeast to 10 degrees above normal in the Panhandle. Highs reached the mid 70's and lows were in the teens. Statewide, little or no precipitation was recorded with only trace amounts reported in the Northwest and North Central District border counties.

Soil Moisture and Days Suitable: Nebraska, Week Ending November 25, 2012

| riebraska, week Ending november 23, 2012 |      |      |      |       |  |  |
|--|------|------|------|-------|--|--|
|  | This | Last | Last | Aver- |  |  |
|  | Week | Week | Year | Age   |  |  |
|  |      | Per  | cent |       |  |  |
| Topsoil                                  |      |      |      |       |  |  |
| Very Short                               | 72   | 69   | 8    | 6     |  |  |
| Short                                    | 24   | 26   | 40   | 26    |  |  |
| Adequate                                 | 4    | 5    | 52   | 65    |  |  |
| Surplus                                  | 0    | 0    | 0    | 3     |  |  |
| Subsoil                                  |      |      |      |       |  |  |
| Very Short                               | 80   | 83   | 6    | 6     |  |  |
| Short                                    | 18   | 16   | 36   | 24    |  |  |
| Adequate                                 | 2    | 1    | 57   | 68    |  |  |
| Surplus                                  | 0    | 0    | 1    | 2     |  |  |
| Days Suitable                            | 6.7  | 6.5  | 6.5  | 6.1   |  |  |

**Field Crops Report:** Winter wheat emerged was 95 percent, behind 100 percent last year and average. Wheat conditions rated 15 percent very poor, 31 poor, 40 fair, and 14 good, well below 75 percent good to excellent last year and 64 average.

| Crop Progress: Nebraska, Week Ending November 25, 2012 |              |              |              |              |  |
|--|--------------|--------------|--------------|--------------|--|
| Crop   | This<br>Week | Last<br>Week | Last<br>Year | Aver-<br>age |  |
| Winter Wheat Emerged                                   | 95           | 92           | 100          | 100          |  |

| <b>Crop Condition: Nebraska, Week Ending November 25, 2012</b> |              |      |         |      |                |  |
|--|--------------|------|---------|------|----------------|--|
| Crop   | Very<br>Poor | Poor | Fair    | Good | Excel-<br>lent |  |
|  |              |      | Percent |      |                |  |
| Winter Wheat   | 15           | 31   | 40      | 14   | 0              |  |

This release is based on data from FSA county directors, county extension educators, NOAA, and the High Plains Regional Climate Center. County comments and reports can be found at: <a href="http://www.nass.usda.gov/Statistics\_by\_State/Nebraska/Publications/Crop\_Progress\_&\_Condition/NEcurrent.asp">http://www.nass.usda.gov/Statistics\_by\_State/Nebraska/Publications/Crop\_Progress\_&\_Condition/NEcurrent.asp</a>

## LAST WEEKLY WEATHER & CROPS FOR 2012

This is the last Weekly Weather and Crops report for the 2012 growing season. We would like to extend our appreciation to the dedicated county FSA and extension staff who supplied the necessary information for these reports. For December through March, we will issue monthly reports. Weekly reports will begin April 7<sup>th</sup> for the 2013 season.

Happy Holidays,

Dean C. Groskurth Director

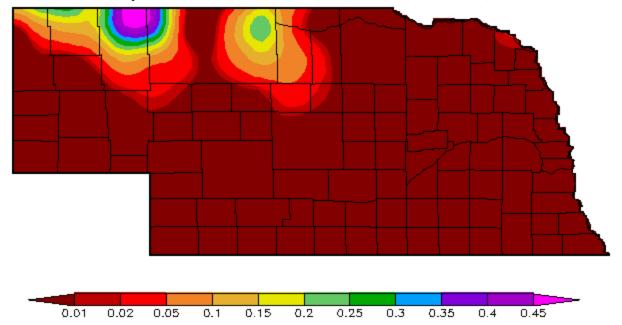
Look for the Census in your mailbox in December 2012.

Fill out your Agriculture Census.





## Precipitation in Inches November 19 – November 25, 2012



Precipitation: By District, Nebraska, November 19 – November 25, 2012

| Item                 | NW    | NC    | NE    | CEN   | EC    | SW    | SC    | SE    |
|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| Total past week      | .00   | .01   | .00   | .00   | .00   | .00   | .00   | .00   |
| Total since April 1  | 6.79  | 10.01 | 12.89 | 9.65  | 15.08 | 9.31  | 11.74 | 16.97 |
| Normal since April 1 | 14.12 | 18.73 | 22.40 | 21.35 | 24.29 | 17.13 | 21.14 | 25.53 |
| Total as % of normal | 47%   | 53%   | 57%   | 45%   | 61%   | 54%   | 55%   | 66%   |

Temperature: By Location, Nebraska, Week Ending Sunday, November 25, 2012

|    | Temperature  |      |      |           |           |  |
|----|--------------|------|------|-----------|-----------|--|
|    | Station      | Extr | emes | Augraga   | Donosturo |  |
|    |              | High | Low  | - Average | Departure |  |
| NW | Alliance     | 72   | 11   | 42        | +9        |  |
|    | Scottsbluff  | 74   | 15   | 42        | +10       |  |
|    | Sidney       | 72   | 15   | 43        | +10       |  |
| NC | Ainsworth    | 77   | 11   | 41        | +8        |  |
|    | Arthur       | 74   | 11   | 42        | +9        |  |
|    | O'Neill      | 70   | 15   | 40        | +6        |  |
| NE | Concord      | 71   | 13   | 38        | +4        |  |
|    | Elgin        | 70   | 14   | 39        | +5        |  |
|    | West Point   | 72   | 13   | 40        | +5        |  |
| C  | Grand Island | 74   | 17   | 43        | +9        |  |
|    | Cozad        | 69   | 11   | 39        | +6        |  |
|    | Ord          | 72   | 14   | 39        | +6        |  |
| EC | Central City | 72   | 16   | 41        | +7        |  |
|    | Lincoln      | 72   | 20   | 45        | +9        |  |
|    | Mead         | 73   | 12   | 41        | +5        |  |
| SW | Champion     | 75   | 14   | 41        | +8        |  |
|    | Dickens      | 70   | 14   | 42        | +9        |  |
|    | McCook       | 72   | 15   | 43        | +10       |  |
| SC | Minden       | 72   | 17   | 42        | +8        |  |
|    | Red Cloud    | 74   | 19   | 44        | +10       |  |
|    | Smithfield   | 70   | 18   | 42        | +9        |  |
| SE | Beatrice     | 73   | 15   | 43        | +7        |  |
|    | Clay Center  | 72   | 17   | 42        | +8        |  |
|    | Nemaha       | 74   | 19   | 46        | +10       |  |

Source: High Plains Regional Climate Center and Nebraska State Climate Office